(No Model.)

S. F. LEE & W. JOHNSON.

DOOR OR WINDOW CASING FOR FRAME BUILDINGS.

No. 426,414. Patented Apr. 22, 1890.

Fig. 1.

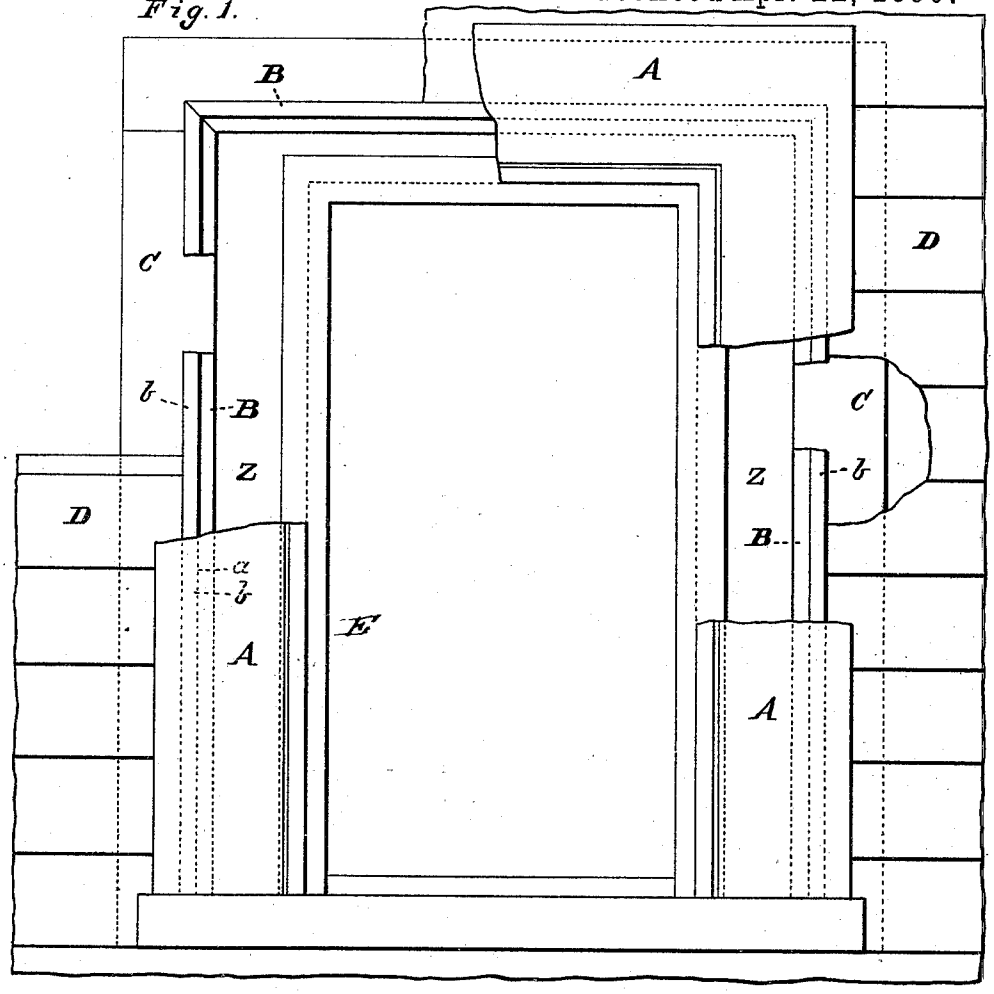
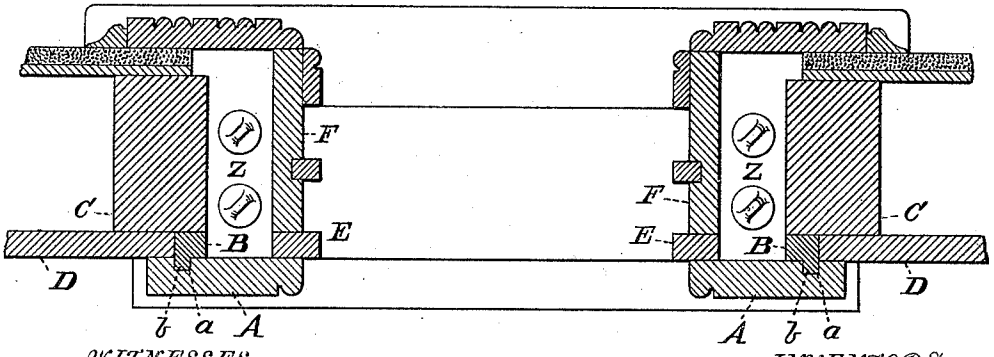


Fig. 2.



WITNESSES

Villette Anderson,

Mary Perkins.

INVENTORS

S. F. Lee,

W. Johnson,

by E. W. Anderson,

their Attorney

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

SAMUEL F. LEE AND WILLIAM JOHNSON, OF CORONA, NEW YORK; SAID JOHNSON ASSIGNOR TO SAID LEE.

DOOR OR WINDOW CASING FOR FRAME BUILDINGS.

SPECIFICATION forming part of Letters Patent No. 426,414, dated April 22, 1890.

Application filed June 19, 1888. Renewed October 9, 1889. Serial No. 326,496. (No model.)

To all whom it may concern:

Be it known that we, SAMUEL F. LEE and WILLIAM JOHNSON, citizens of the United States, and residents of Corona, in the county of Queens and State of New York, have invented certain new and useful Improvements in Door or Window Casings for Frame Buildings; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of front elevation of our improvement. Fig. 2 is a horizontal section of same.

This invention relates to improvements in door or window casings for frame buildings; and it consists in the novel construction and combination of parts, as hereinafter set forth.

The object of the invention is to render the window-casing wind and water tight.

In the accompanying drawings, the letter A designates the weather-casing, extending outward beyond the stud C; B, the stop casing-strip; C, the studs, and D the siding.

E is the shutter-stop, and F the pulley-stile of the window-casing frame.

The siding-boards D are nailed to the stud C, their ends extending part way across its face, and the stop casing-strip B is nailed to said stud alongside the ends of the siding-boards, said stop casing-strip being of the same thickness as the siding in its body portion while having a longitudinal projecting rib *b* on its outer edge or edge next the siding, said rib projecting beyond the vertical plane of the outer surface of the siding and of the body portion of the stop casing-strip, as shown.

The weather-casing A is made with a vertical channel or groove *a* in its inside face near the outer edge thereof to engage the rib *b* of the stop casing-strip where the weather-casing is secured in place covering the joint between the stop casing-strip and the siding-boards and extending across the front of the weight-chamber Z to the shutter-stop E, which is partly covered in thereby. The ends of the siding-boards D extend under the outer portion of the weather-casing and abut against the side of the stop casing-strip.

A coat of paint may be given to the rabbeted edge of the stop casing-strip to make the joint with the channel of the weather-casing more secure and proof against dampness.

Having described this invention, what we claim, and desire to secure by Letters Patent, is—

1. The combination, with the stud C and the grooved weather-casing A, of the stop casing-strip B, having a ribbed edge engaging the groove of the weather-casing, and the siding-boards D of a frame house extending under the outer portion of said weather-casing and abutting against the outer edge of the stop casing-strip, substantially as specified.

2. A window or door casing having the grooved weather-casing extending outward beyond the stud C, the intermediate ribbed stop casing-strip secured to the stud and the weather-casing, and the siding-boards secured between said stop casing-strip and stud and abutting against the outer edge of the stop-casing strip, substantially as specified.

In testimony whereof we affix our signatures in presence of two witnesses.

SAMUEL F. LEE.
WILLIAM JOHNSON.

Witnesses:
N. VAN ANTWERP,
MARY A. VAN ANTWERP.